

LOBO Loboard Top

PLYWOOD FRICTION PROPERTIES

Friction according to DIN 51130, Tests made by BGIA (Berufsgenossenschaftliches Institut für Arbeitsschutz).

Test method:

The DIN 51130 standard describes the method of determining the anti-slip properties of floor surfaces for shoe traffic. This test is conducted with a device whereby the pedestrian walks on a flat inclined surface, which is continuously impregnated with a lubricating agent (motor oil SAE10W30). The test measures the level of inclination that permits secure non-slip standing.

WISA Hexa-Grip flooring panel's friction properties according to DIN 51130. Friction is not only a surface property - it is a property between two surfaces and possible material between the surfaces (like water or oil). So the test results below are only valid with mentioned materials.

	DIN 51130	Angle of inclination
	R 9	3° - 10°
	R 10	10° - 19°
	R 11	19° - 27°
	R 12	27° - 35°
	R 13	>35°

WISA[®]-Hexa Grip

R11

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Conformities

EU: BS 1139 parts 3 & 4, BS EN1004:2004

USA: OSHA Compliant, ANSI A10.8, 29 CFR Part 1920 (General Industry)

Canada: S269.2 Access for construction purposes

Australia: AS/NZS 1576.5:1995, AS/NZS 1576.3:1995 Tower.

